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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-30247

Oded Melamed, et al.

Art Unit: 2637

Serial No.:

09/674.550

Examiner: Jamshid Goshtasbi

Filed:

March 27, 2001

Conf. No.: 9025

For:

Methods and Apparatus for Timing Recovery of Vestigal Sideband (VSB) Modulated

Signals

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:

Robin E. Barnum

December 15, 2004

Date

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Title:

METHODS AND APPARATUS FOR TIMING RECOVERY OF

VESTIGAL SIDEBAND (VSB) MODULATED SIGNALS

CERTIFICATION OF FAX TRANSMITTAL

I hereby certify that the above correspondence is being facsimile transmitted to the Patent and Trademark Office on December 15, 2004.

Robin E. Barnum

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated September 30, 2004, having a statutory period for response set to expire on December 30, 2004.

Amendments to the Specification begin on page 2.

Amendments to Claims begin on page 3.

Remarks/Arguments begin on page 5.